

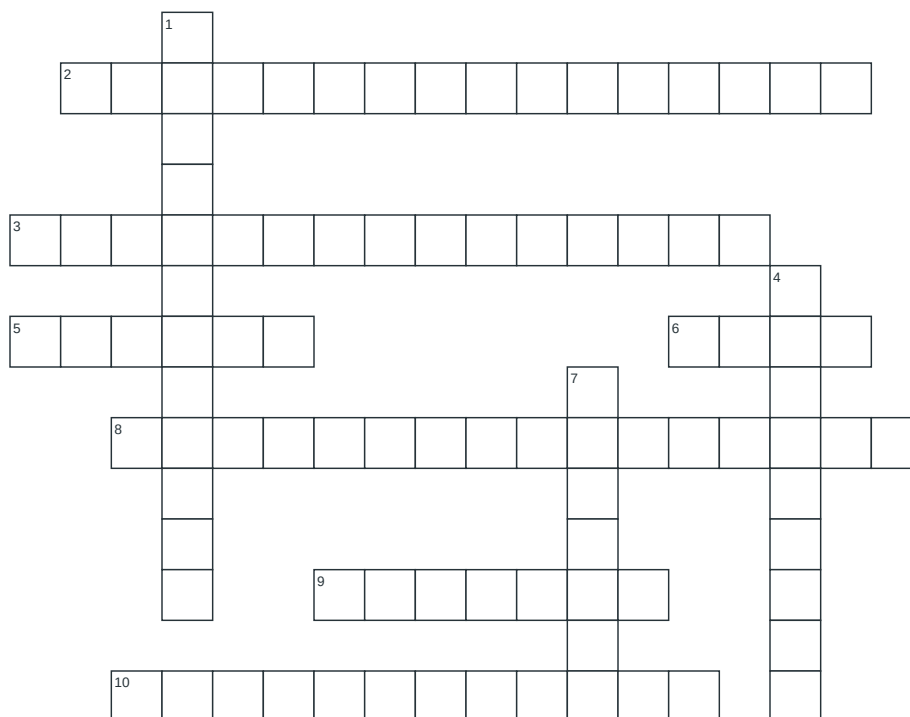
Moles and Stoichiometry Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

2. The maximum product predicted from the reaction stoichiometry
3. Amount of substance found by dividing mass by molar mass
5. Subatomic particle that carries a positive electric charge
6. Unit that commonly expresses molar mass
8. The reactant that restricts the maximum product amount

ACROSS (continued)

9. Two or more substances combined without a fixed chemical composition
10. Numbers are adjusted when balancing an equation without changing substances

DOWN

1. Actual yield divided by theoretical yield, multiplied by 100
4. Mass per mole of a substance
7. Subatomic particle that has no electric charge

Moles and Stoichiometry Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Theoretical Yield
3. Mole Calculation
5. Proton
6. G/mol
8. Limiting Reactant
9. Mixture

ACROSS (continued)

10. Coefficients

DOWN

1. Percent Yield
4. Molar Mass
7. Neutron